

## ECS Configuration Change Request

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1. Originator Cherry Kenney	2. Log Date: <b>03/25/03</b>	3. CCR #: <b>03-0210</b>	4. Rev: —	5. Tel: 301-883-4177	6. Rm #: 3402D	7. Dept. DEV/CO
8. CCR Title: Patch_6A.07_DMS.06A						
9. Originator Signature/Date Cherry A. Kenney /s/ 03/25/03			10. Class II	11. Type: CCR	12. Need Date: 25Mar03	
13. Office Manager Signature/Date Louis Swentek /s/ 3/15/03			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist):			17. Schedule Impact:		18. CI(s) Affected:DMS	
19. Release Affected by this Change: 6A		20. Date due to Customer: 25Mar03		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 36616, 36631, 36673, 36964, 36800, 36902, 36340, 36888, 34962, 36405, 36505, 36574, 36960, 36820, 36592						
23. Problem: (use additional Sheets if necessary) Patch_6A.07_DMS.06A delivery includes fix for computing cost problem and subsetting options problem for L7 floating scenes (EDC SEV2, NCRs, 36340 & 36902). Patch also delivers NSIDC, SEV2 NCR36800, New Line Item changes result in subsetting orders of more than one granule failing and GSFC, SEV2 NCR 36964, V0ToEcsGateway cores. Also included in the patch are fixes for 3 other SEV2 NCRs, 7 SEV3 NCRs and 1 SEV 5 NCR.						
24. Proposed Solution: (use additional sheets if necessary) Deliver Patch_6A.07_DMS.06A to all DAACs.						
25. Alternate Solution: (use additional sheets if necessary) Wait until next DMS delivery						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Identified DMS problems will continue.						
27. Justification for Emergency (If Block 15 is "Emergency"): NA						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Mary S. Armstrong /s/ 3/25/03		Disposition: <b>Approved</b> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date): Debra Stepp /s/ 03/25/03		Disposition: <b>Approved</b> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

# ADDITIONAL SHEET

**CCR #:** 03-0210 **Rev:** — **Originator:** Cherry Kenney

**Telephone:** 301-883-4177 **Office:** 3204D

**Title of Change:** Patch\_6A.07\_DMS.06A

Actions

ClearCase Group (CSG)

Please build a SOL8 tarfile from the 6A07EBF1 baseline for the following package:

EcDmINTFCSVR.pkg

Please name Tarfile Patch\_6A.07\_DMS.06A

Continued from page 1: Block 22 & 23 from page 1

ECSed36505	SEV3	EDC DAAC	V0ToEcsGateway.alog ambiguous log messages
ECSed36616	SEV2	EDC DAAC	External Subsetter Doesn't Work With Order Mgr
ECSed36340	SEV2	EDC DAAC	Floating Scene Problem Computing Costfor Path 78 Row 9
ECSed36902	SEV2	EDC DAAC	Subsetting options not received with PDS L7 floating scene
(Delivered in TE_6A.07_DMS.05)			
ECSed36405	SEV2	EDC DAAC	EDG results after a granule ID search are inconsistent
ECSed34962	SEV3	GSFC DAAC	ShortName search does not work in EDG
ECSed36964	SEV2	GSFC DAAC	GSFC/SMC - V0ToEcsGateway core
ECSed36820	SEV2	NSIDC DAAC	All Spatial Subset orders failing
( Delivered in TE_6A.07_DMS_REG.01)			
ECSed36800	SEV2	NSIDC DAAC	New Line Item changes result in subsetted orders of more than one granule failing
(Delivered in TE_6A.07_DMS.05)			
ECSed36960	SEV3	NSIDC DAAC	EDG 3.5, Order Option 4, for subsetting, should not contain
ECSed36574	SEV3	VATC	Missing configuration causes V0GTWY to exit during operation.
ECSed36888	SEV3	EDF	L7 floating scene request fail from V0client simulator
ECSed36673	SEV5	EDF	AIRS Browse order restriction
ECSed36631	SEV3	EDF	Duplicate dataset returned for externalsubsetter datasets
ECSed36592	SEV2	EDF	When SDSRV is down, V0GTWY returns a wrong status code

Patch/TE Dependencies

Patch supersedes all previous deliveries of DMS.

It is recommended that Patch\_6A.07\_DMS.06A be installed with Patch\_6A.07\_CSS.02B(which contains a Registry fix for DMS). Patch\_6A.07\_CSS.02B will be delivered at a later date. Landover tested Patch\_6A.07\_DMS.06A with Patch\_6A.07\_CSS.02B. If a DAAC does not wish to wait for delivery of Patch\_6A.07\_CSS.02B, they must install the Registry package from TE\_6A.07\_DMS\_REG.01 before installing Patch\_6A.06\_DMS.06A.

DAAC Install Instructions

## A. PRE - INSTALLATION

1. Untar the SOL8 tar files using the appropriate Setup script.
2. When prompted, you will not need to install a new version of EcsAssist.
3. login to the host where the V0ToEcsGateway resides (xxins02) and kill the EcDmV0ToEcsGateway

## B. INSTALLATION:

Logon to any SUN host and install the listed package using E.A.S.I.

### C. CONFIGURATION:

From the ECS Assist Subsystem Manager, running on xxins01, apply the registry data patch. Specify path  
/ecs/<MODE>/CUSTOM/.installed/DMS/.rgypatch

RestrictedElements - The dataset that the cfg file specifies under RestrictedElements will be only searchable but not orderable to the user. When the user get a dataset returned, there will be a hyperlink next to the granule saying "product not orderable", also if user tries to click on "put into cart", EDG will present the user with a page saying "this dataset is not orderable"

For All DAACs,

Parameter	Default
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RestrictedElements	AIRABDBR 1 AIRABDBR 2 AIRABDBR 99 AIRABDBR 102 AIRHBDBR 1 AIRHBDBR 2 AIRHBDBR 99 AIRHBDBR 102 AIRI2DBR 1 AIRI2DBR 2 AIRI2DBR 99 AIRI2DBR 102 AIRIBDBR 1 AIRIBDBR 2 AIRIBDBR 99 AIRIBDBR 102 AIRX2DBR 1 AIRX2DBR 2 AIRX2DBR 99 AIRX2DBR 102 AIRX2MBR 1 AIRX2MBR 2 AIRX2MBR 99 AIRX2MBR 102 AIRX2PBR 1 AIRX2PBR 2 AIRX2PBR 99 AIRX2PBR 102
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(Optional) To keep the VOGateway.CFG file synchronized with the registry run a DMS mkcfg on xxins02 using the ECS Assist Subsystem Manager. Once the .CFG files are created, rename DMS .CFG files to .CFG.rgy.

### C. PATCH DMS DATABASE:

There are no new DMS Database patches.

### D . POST INSTALLATION:

Re-start EcDmV0ToEcsGateway